

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	372/35.ccls. and ((Fl or fluorescent) and heat and (orifice or hole and channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 11:58
L2	7	372/35.ccls. and ((Fl or fluorescent) and heat and (orifice or hole and channel) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 12:27
L3	4	372/34.ccls. and ((Fl or fluorescent) and heat and (orifice or hole and channel) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 12:02
L4	0	372/36.ccls. and ((Fl or fluorescent) and heat and (orifice or hole and channel) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 12:02
L5	27	"372"/\$\$\$.ccls. and ((Fl or fluorescent) and heat and (orifice or hole and channel) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 12:28
L9	4	((plural\$3 or many) adj3 layer) and ( fluorescent) and heat and (orifice or hole and channel) and (coolant adj3 fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 12:32
L10	27	((layer) and ( fluorescent) and heat and (orifice or hole and channel) and (coolant adj3 fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 12:32
S8	8	((("3,970,960") or ("5,987,049") or ("5,615,043") or ("6,240,111") or ("5,644,424") or ("5,963,363") or ("5,790,303") or ("6,122,097"))).PN.	USPAT; USOCR	OR	OFF	2005/10/18 10:15

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S9	9	((("5285310") or ("3597695") or ("6122097") or ("5790303") or ("4896119") or ("5644424") or ("5239408") or ("6144484") or ("5963363")).PN.	USPAT; USOCR	OR	OFF	2006/03/03 11:57
S10	13	((("3,970,960") or ("5,987,049") or ("5,615,043") or ("6,240,111") or ("3,638,140") or ("6,055,249") or ("6,249,371") or ("20020171912") or ("20020034198") or ("20030099262") or ("3,936,772") or ("4,100,507") or ("4,119,929")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:16
S11	1	("6240111").URPN.	USPAT	OR	OFF	2005/10/18 10:16
S12	4	("5144629"   "5862163"   "6002697"   "6101201").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:18
S13	9131	(liquid near3 cool\$3) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 10:21
S14	11	((("4494171") or ("4729060") or ("4910642") or ("4962444") or ("5029335") or ("5088005") or ("5471491") or ("5727618") or ("6152215") or ("6173760") or ("6414847")).PN.	USPAT; USOCR	OR	OFF	2005/10/18 10:22
S15	64	("3457988"   "3908188"   "4093021"   "4188996"   "4258383"   "4296455"   "4399484").PN. OR ("4494171").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:24
S16	19	("2042610"   "2474467"   "3199212"   "3450199"   "3741285"   "3804159"   "3844343"   "4494171"   "4573865"   "4775007"   "4815531").PN. OR ("5056586").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:26
S17	20	("3390447"   "3441996"   "3477504"   "3487520"   "4156459"   "4347897"   "4494171"   "4559580"   "4566625"   "4665975"   "4880055"   "4934454").PN. OR ("5038857").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:27
S18	16	("3534813"   "3797565"   "4156459"   "4315300"   "4347897"   "4494171"   "4621685"   "4637456"   "4643250"   "4690210").PN. OR ("5029640").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:27
S19	21	("3481393"   "3595310"   "4318393"   "4359181"   "4494171"   "4561040"   "4729060"   "4733293"   "4750086"   "4759403"   "4823869"   "4896719"   "4910642").PN. OR ("5029638").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:28

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S20	14	("5025856").URPN.	USPAT	OR	OFF	2005/10/18 10:29
S21	25	("5016707").URPN.	USPAT	OR	OFF	2005/10/18 10:29
S22	14	("5016090").URPN.	USPAT	OR	OFF	2005/10/18 10:32
S23	394	372/35.ccls.	USPAT	OR	OFF	2005/10/18 10:36
S24	956	372/34.ccls.	USPAT	OR	OFF	2005/10/18 10:36
S25	1492	372/34.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/18 10:36
S26	533	372/35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/18 10:36
S27	1288	165/80.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:25
S28	1772	165/104.33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:44
S29	652	429/35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:29
S30	935	165/167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:47
S31	4	165/167,104.33,80.4.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:47

## EAST Search History

S32	0	429/35-36.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:48
S33	0	359/845.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:48
S34	0	361/689,761,719,704-706.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:48
S35	0	261/41.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:49
S36	19	372/34-36.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:55
S37	0	257/714.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:49
S38	59	"372"/\$\$\$.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:49
S39	66	"165"/\$\$\$.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:49

## EAST Search History

S40	13	"429"/\$.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:49
S41	156	"359"/\$.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:50
S42	18	"361"/\$.ccls. and ((fluorescent and cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:50
S43	14	S38 and (sapphire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:53
S44	4	S38 and (sapphire and absorp\$5 and diffus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:51
S45	66	S39 S40 and (sapphire and absorp\$5 and diffus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:51
S46	0	S39 and (sapphire and absorp\$5 and diffus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:51
S47	0	S40 and (sapphire and absorp\$5 and diffus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:52

## EAST Search History

S48	3	S41 and (sapphire and absorp\$5 and diffus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:52
S49	0	S42 and (sapphire and absorp\$5 and diffus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:52
S50	2636	(sapphire and (cooling) and fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:56
S51	363	(sapphire and (cooling) and fluid and fluorescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:56
S52	0	(sapphire and (cooling) and fluid and fluorescent and (diode near3 pumped near4 slab))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:57
S53	33	(sapphire and (cooling) and fluid and fluorescent and (diode near3 pumped ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 12:57